UNITED STATES DEPARTMENT OF COMMERCI United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

# NOTICE OF ALLOWANCE AND FEE(S) DUE

22879

7590

07/08/2005

HEWLETT PACKARD COMPANY P O BOX 272400, 3404 E. HARMONY ROAD INTELLECTUAL PROPERTY ADMINISTRATION FORT COLLINS, CO 80527-2400

EXAMINER						
DIN	DINH, PAUL					
ART UNIT	PAPER NUMBER					
2825						

**DATE MAILED: 07/08/2005** 

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/653,650	09/02/2003	Tyson R. McGuffin	200208595-1	3441

TITLE OF INVENTION: POWER ESTIMATION BASED ON POWER CHARACTERIZATIONS

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	10/11/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450 (571) 273-2885

appropriate. All further con	respondence including the legion or directed otherwise	Patent, advance oi	ders and notificat	ion of maintenance fees	uired). Blocks 1 through 5 sh will be mailed to the current s; and/or (b) indicating a sepa	correspondence address as		
CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)  22879 7590 07/08/2005				Fee(s) Transmittal, T	Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying			
				papers. Each addition	nal paper, such as an assignme ate of mailing or transmission.	nt or formal drawing, must		
P O BOX 272400, 3	KARD COMPANY 3404 E. HARMONY F PROPERTY ADMINI			C	ertificate of Mailing or Trans this Fee(s) Transmittal is being with sufficient postage for fire ail Stop ISSUE FEE address PTO (571) 273-2885, on the d	mission g deposited with the United st class mail in an envelope above, or being facsimile ate indicated below.		
,						(Depositor's name)		
						(Signature)		
						(Date)		
APPLICATION NO.	FILING DATE		FIRST NAMED INV	/ENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
10/653,650	09/02/2003		Tyson R. McG	uffin	200208595-1	3441		
TITLE OF INVENTION: PO	SMALL ENTITY	ISSUE F		PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE		
	NO NO							
nonprovisional		\$1400	<u> </u>	\$300	\$1700	10/11/2005		
EXAM	INER	ART UN	IT	CLASS-SUBCLASS	_			
DINH, I	PAUL	2825		716-005000				
"Fee Address" indicati PTO/SB/47; Rev 03-02 of Number is required.  3. ASSIGNEE NAME AND		tion form of a Customer E PRINTED ON T	or agents OR, a  (2) the name or registered attor 2 registered parlisted, no name  THE PATENT (pri	f a single firm (having as ney or agent) and the nar ent attorneys or agents. I will be printed. nt or type)	a member a mes of up to f no name is 3			
PLEASE NOTE: Unless recordation as set forth in  (A) NAME OF ASSIGNE				CITY and STATE OR CO	·			
Please check the appropriate			· · · · · · · · · · · · · · · · · · ·		Corporation or other private gro	up entity Government		
4a. The following fee(s) are e Issue Fee			. Payment of Fee(s		nalasad			
	nall entity discount permitte	4)	☐ A check in the amount of the fee(s) is enclosed. ☐ Payment by credit card. Form PTO-2038 is attached.					
Advance Order - # of Copies			The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form).					
	1ALL ENTITY status. See 3	7 CFR 1.27.			ALL ENTITY status. See 37 CF			
The Director of the USPTO is NOTE: The Issue Fee and Puinterest as shown by the recor	s requested to apply the Issu blication Fee (if required) w ds of the United States Pate	e Fee and Publicat ill not be accepted nt and Trademark	ion Fee (if any) or from anyone othe Office.	to re-apply any previous or than the applicant; a reg	ly paid issue fee to the applicat gistered attorney or agent; or the	ion identified above. e assignee or other party in		
Authorized Signature				Date				
Typed or printed name	<del></del>	Registration	n No					
This collection of information an application. Confidentiality submitting the completed app this form and/or suggestions Box 1450, Alexandria, Virginia Alexandria, Virginia 22313-1	is required by 37 CFR 1.31 y is governed by 35 U.S.C. blication form to the USPTC for reducing this burden, she is 22313-1450. DO NOT S 450.	1. The information 122 and 37 CFR 1 D. Time will vary build be sent to the EEND FEES OR C	n is required to ob .14. This collectic depending upon the Chief Information COMPLETED FOR	tain or retain a benefit by on is estimated to take 12 ne individual case. Any c n Officer, U.S. Patent and RMS TO THIS ADDRES	the public which is to file (and minutes to complete, including omments on the amount of tin I Trademark Office, U.S. Depa S. SEND TO: Commissioner for	by the USPTO to process) gathering, preparing, and se you require to complete rtment of Commerce, P.O. or Patents, P.O. Box 1450,		

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

PTOL-85 (Rev. 07/05) Approved for use through 04/30/2007.



### UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	F	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/653,650		09/02/2003	Tyson R. McGuffin	200208595-1	3441
22879	7590	07/08/2005		EXAM	IINER
=		D COMPANY E. HARMONY ROAD		DINH,	PAUL
	,	ERTY ADMINISTRA	ΓΙΟΝ	ART UNIT	PAPER NUMBER
FORT COLLIN	1S, CO 80	527-2400		2825	
				DATE MAIL ED. 07/09/2004	5

# Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 65 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 65 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.